



# Weekly Weather Update

2:30 PM CDT  
Thursday, May 13, 2021

*Roger Erickson, NWS Lake Charles*



NWSLakeCharles

[www.weather.gov/LakeCharles](https://www.weather.gov/LakeCharles)



## TOP STORY:

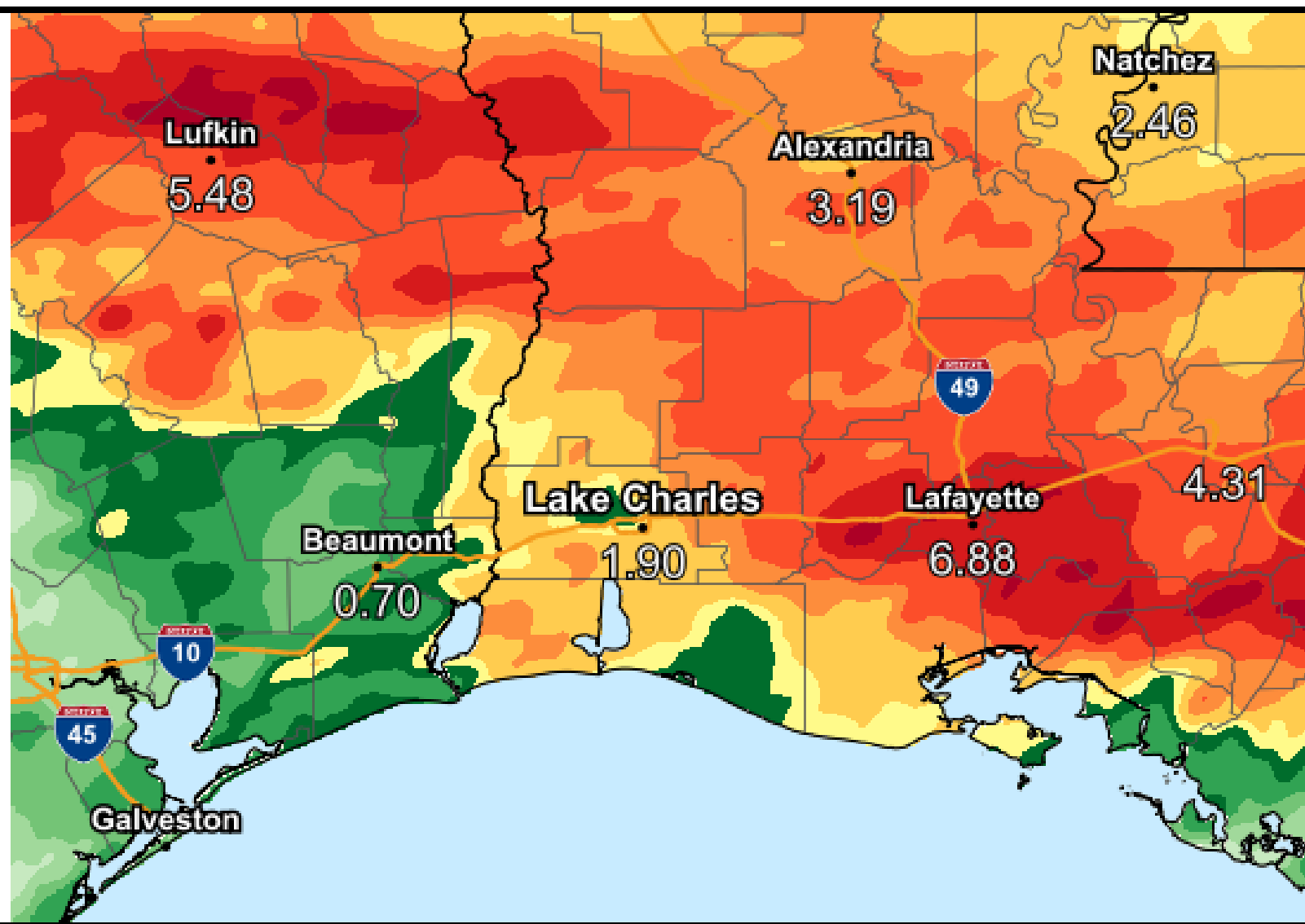
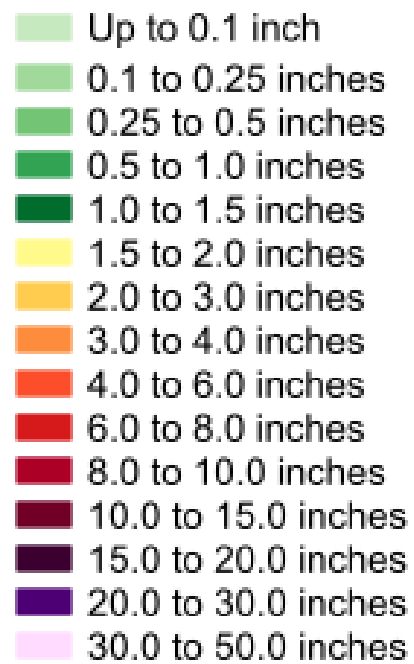
**Dry weather holds out through Saturday, before a rainy pattern returns Sunday into next week. No widespread severe weather is expected, but flooding may be an issue.**

|                           | Low Temperatures | High Temperatures | Chance For Rain |
|---------------------------|------------------|-------------------|-----------------|
| Friday                    | 52-60 F          | 78-81 F           | <10%            |
| Saturday                  | 57-65 F          | 82-84 F           | <10%            |
| Sunday                    | 62-69 F          | 82-84 F           | 15-40%          |
| Monday                    | 65-71 F          | 81-84 F           | 50-65%          |
| Tuesday                   | 68-72 F          | 84-86 F           | 50-60%          |
| Wednesday                 | 68-72 F          | 83-86 F           | 55-65%          |
| Thursday                  | 67-72 F          | 83-86 F           | 65-70%          |
| Normals This Time of Year | 63-67 F          | 84-86 F           | 25%-35%         |

# Rainfall in the Past Week



Lake Charles  
WEATHER FORECAST OFFICE



Graphic Created  
May 13th, 2021  
12:36 PM CDT

# River Forecasts



Lake Charles  
WEATHER FORECAST OFFICE

## Moderate Flooding:

Sabine @ Bon Wier

Sabine @ Deweyville

Calcasieu @ Oberlin

Calcasieu @ White Oak Park

## Minor Flooding:

Neches @ Town Bluff

Neches @ Evadale

Bayou Anacoco @ Rosepiine

Bundick Lake

Calcasieu @ Glenmora

Calcasieu @ Kinder

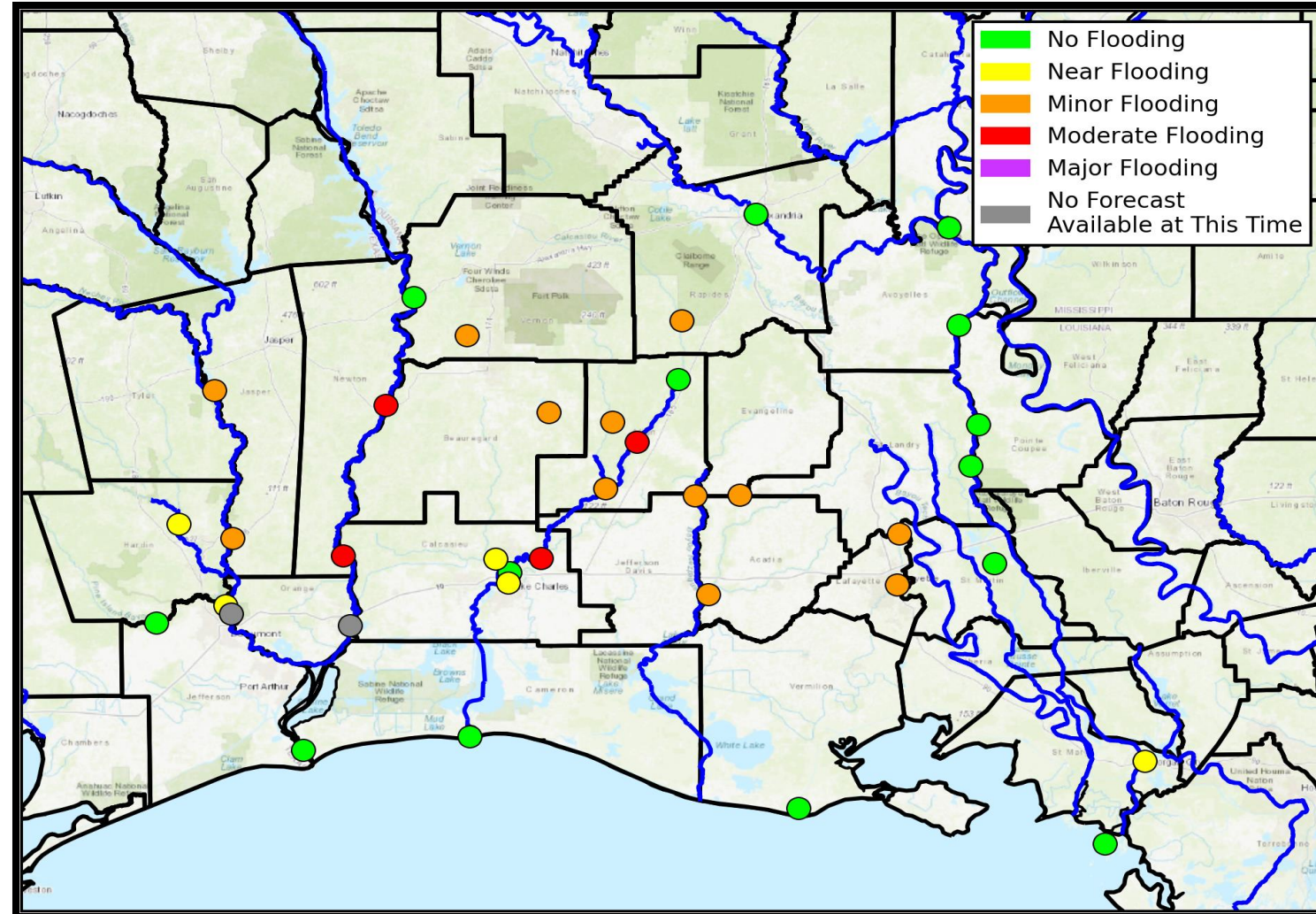
Mermentau @ Mermentau

Bayou des Canes @ Eunice

Bayou Nezpique @ Basile

Vermilion @ Carencro

Vermilion @ Surrey St



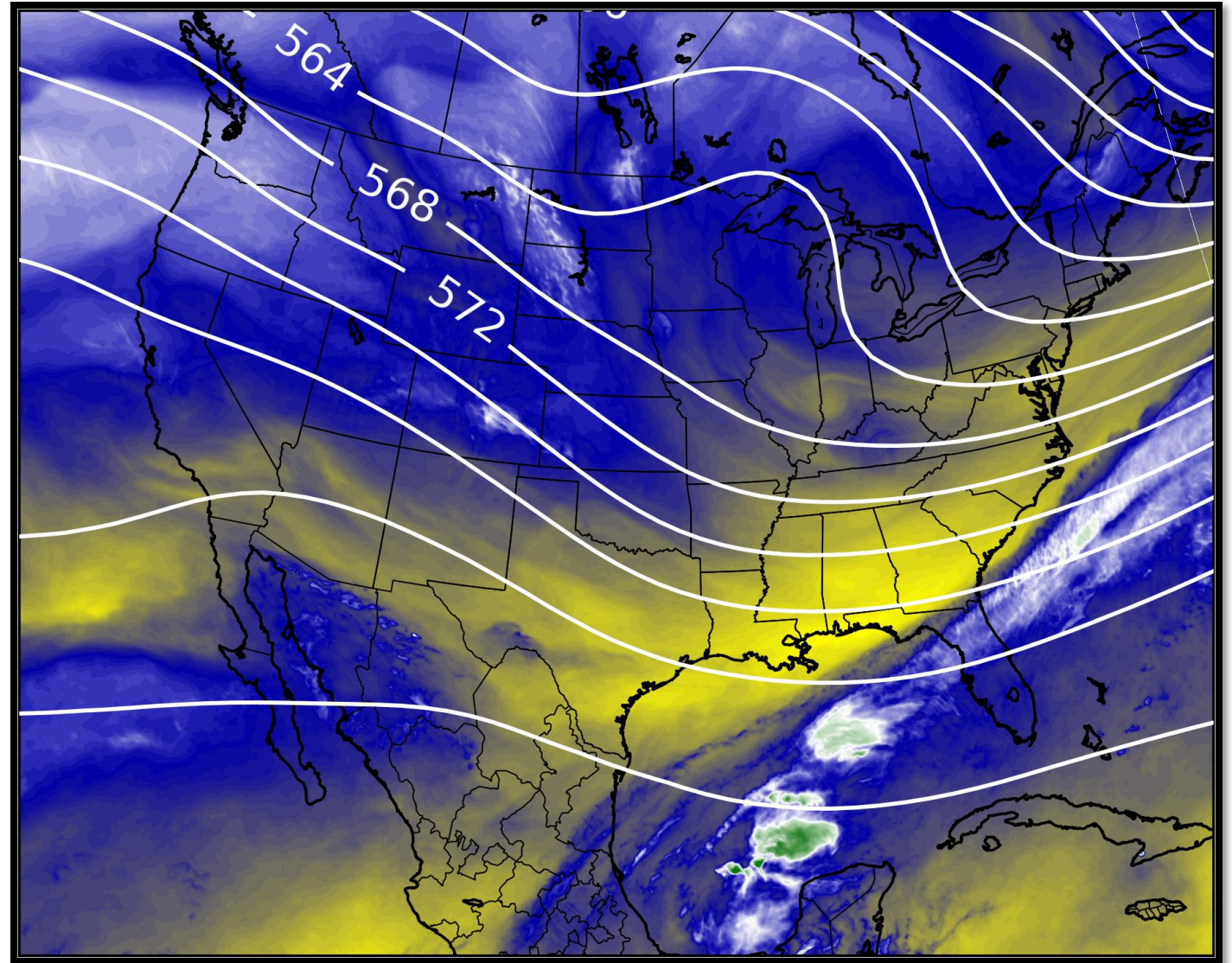


# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

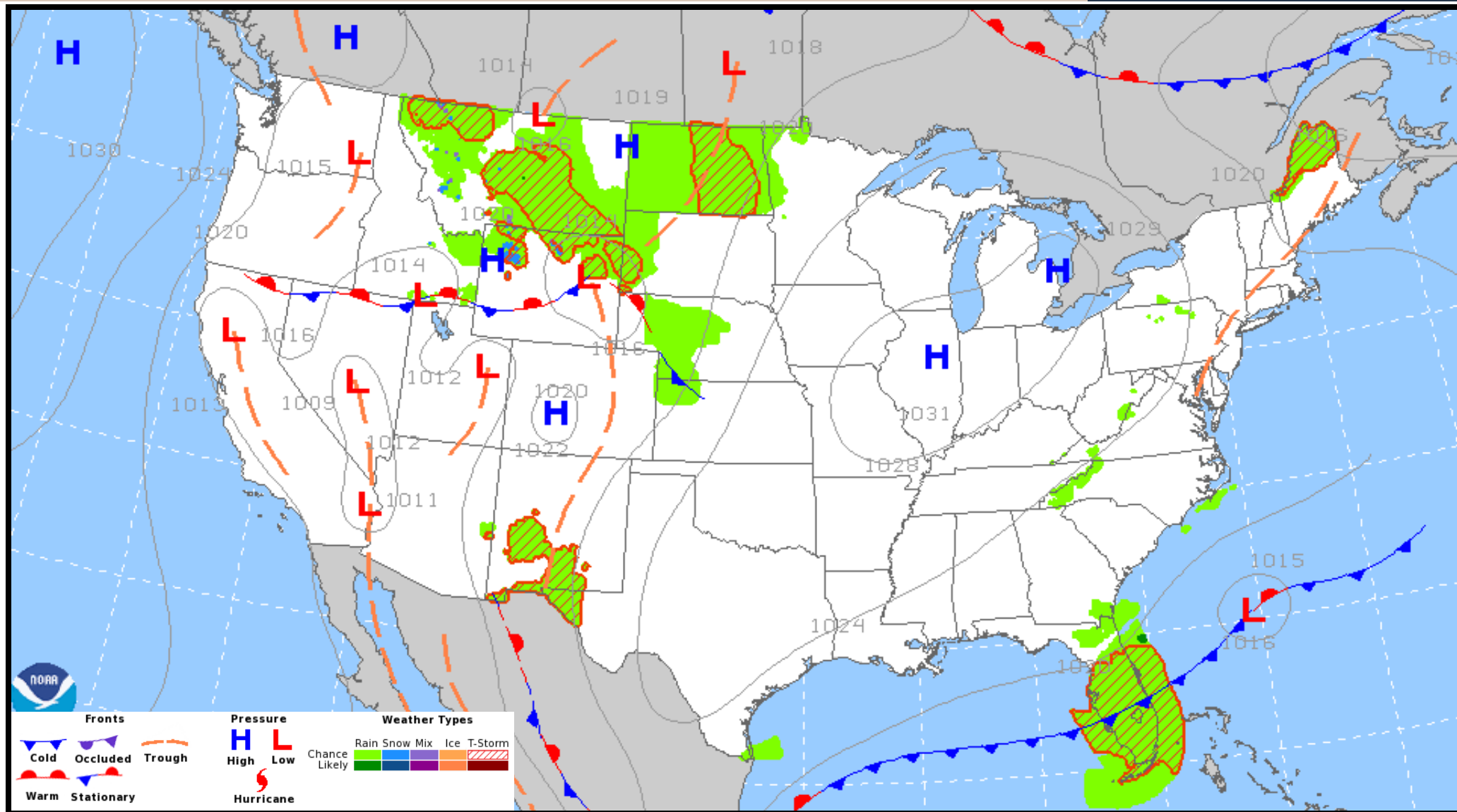
Dry northwest flow is set up  
for the next couple of days.



# Surface Weather Map with Fronts



Lake Charles  
WEATHER FORECAST OFFICE

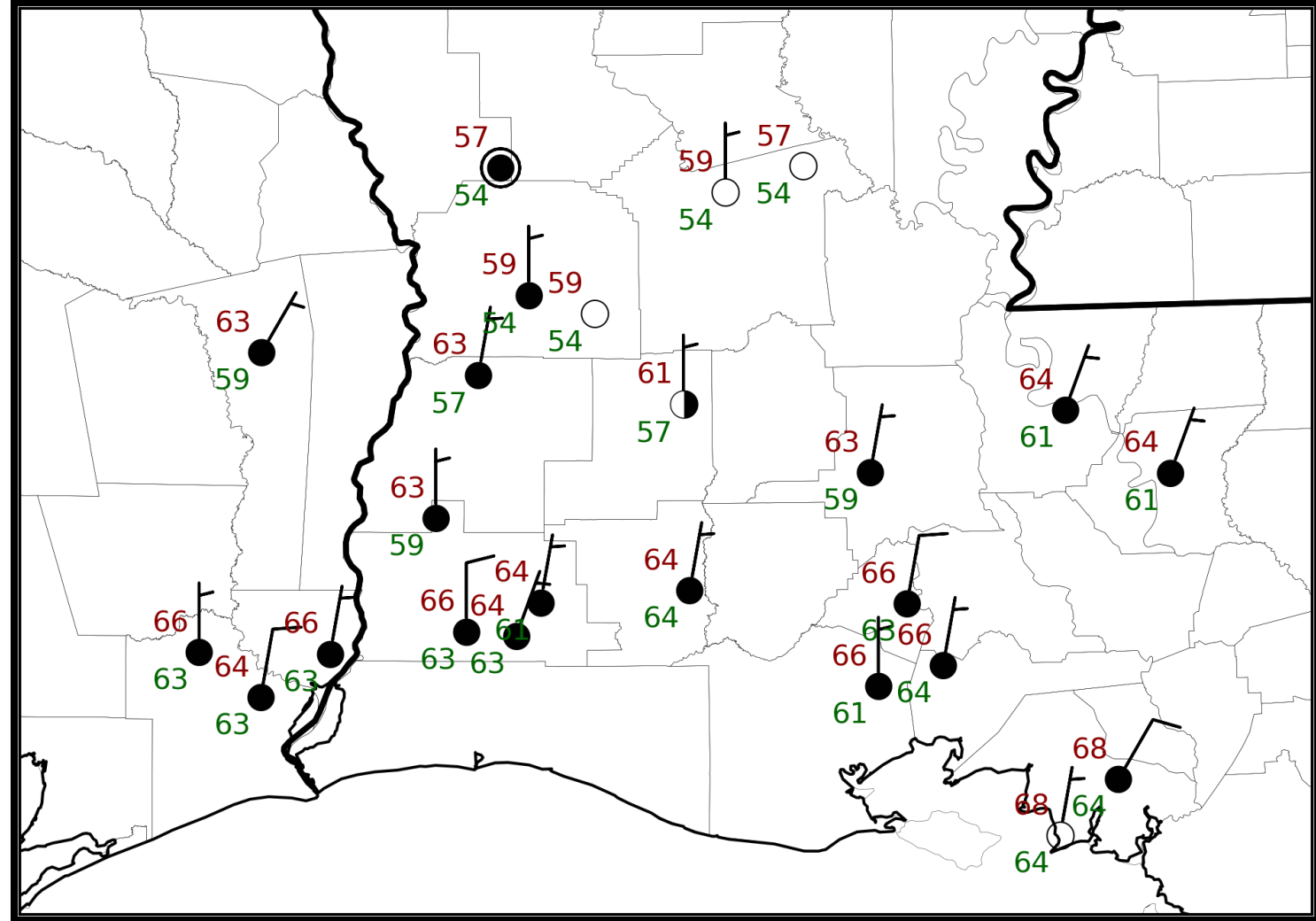


# 6 am Weather Observations



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Under partly to mostly cloudy skies, temperatures were in the upper 50s to mid 60s. Winds were out of the north at 5 to 10 mph.



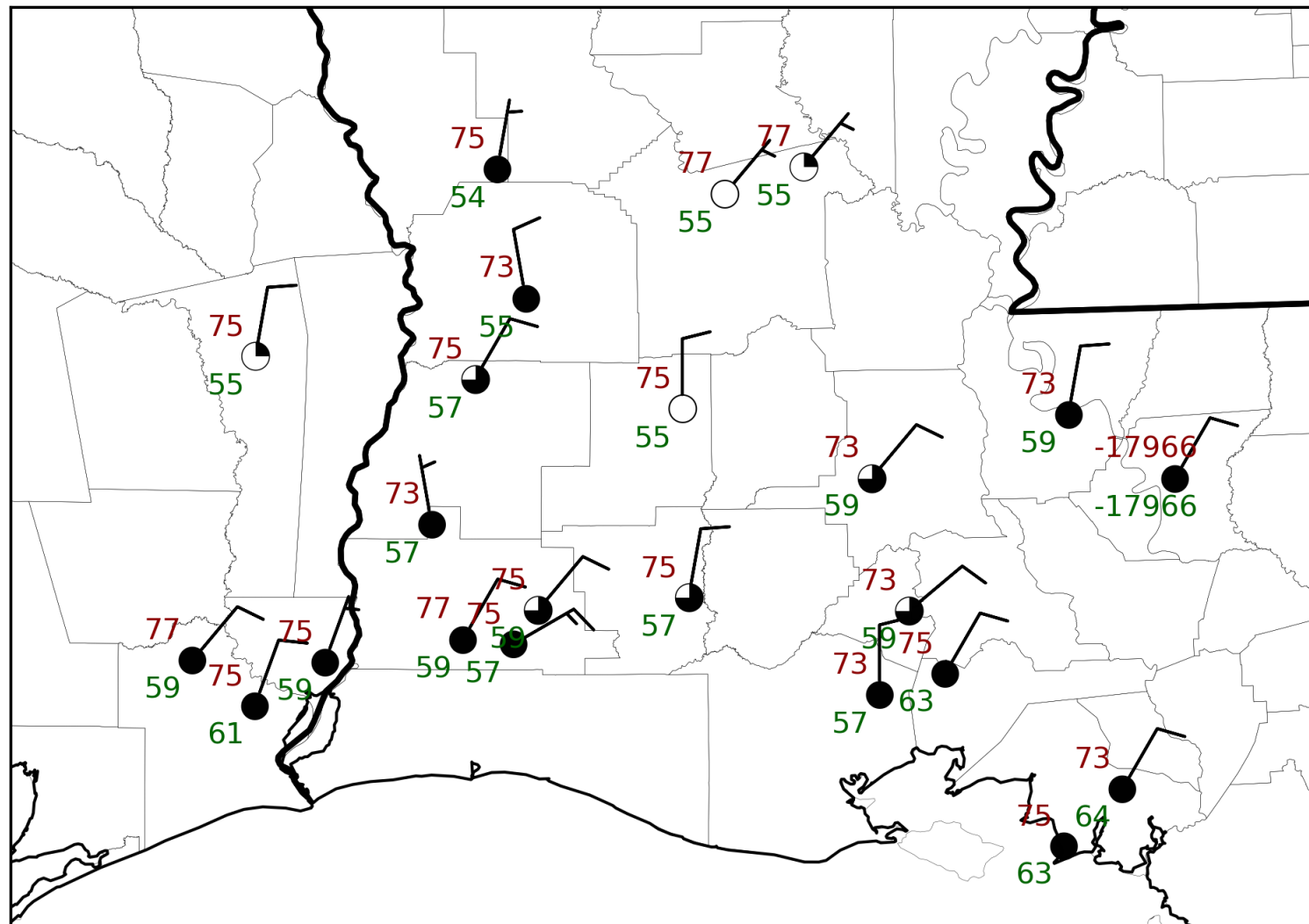


# 2 pm Weather Observations



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Under partly to mostly sunny skies, temperatures were in the 70s. Winds were out of the north to northeast at 10 to 15 mph.





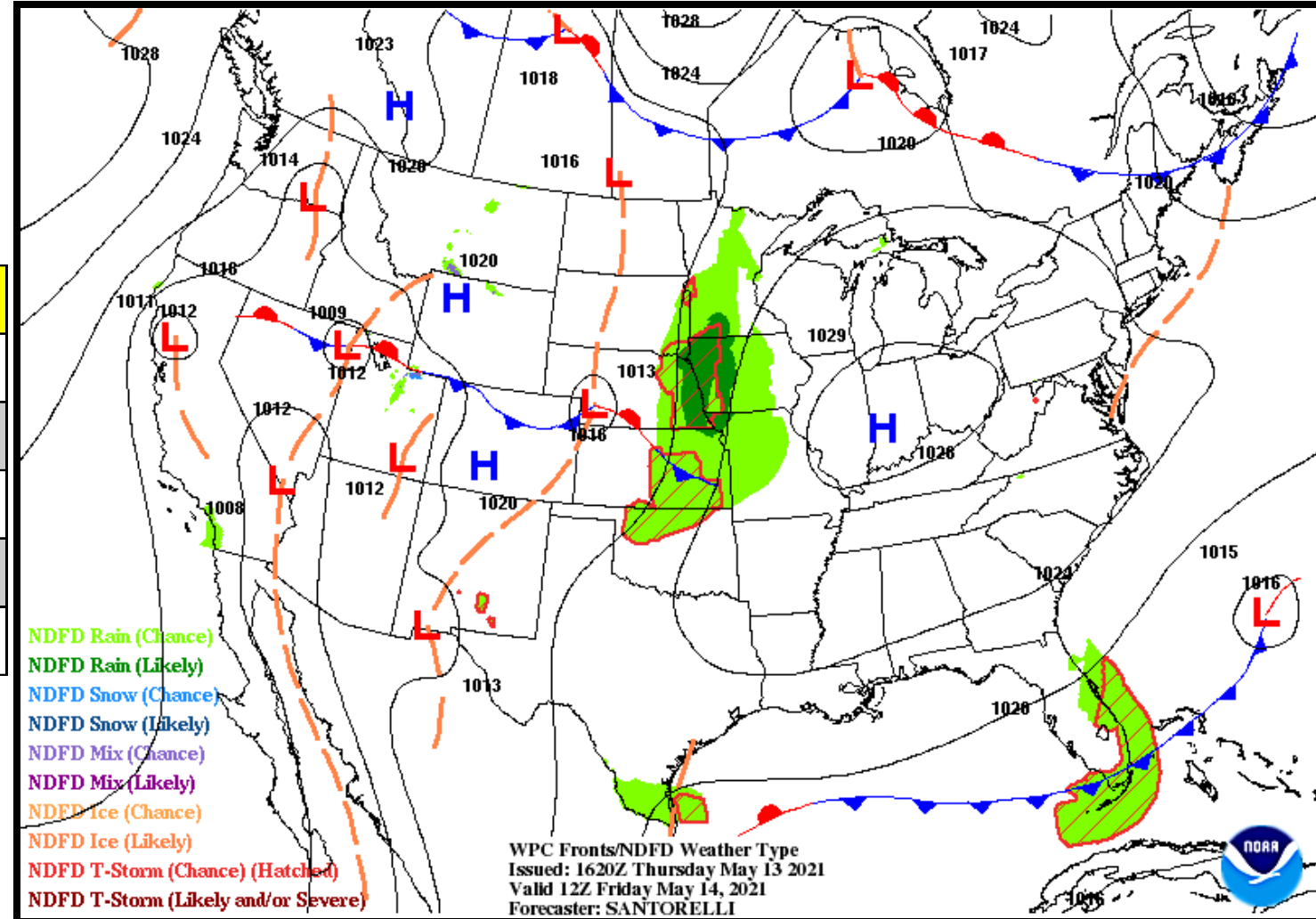
# Friday, May 14, 2021



**Lake Charles**  
WEATHER FORECAST OFFICE

## NWS LCH REGIONAL WEATHER

|                  |           |
|------------------|-----------|
| Low Temperature  | 52-60 F   |
| High Temperature | 78-81 F   |
| Wind             | ENE 5 mph |
| Rain Chances     | <10%      |
| Weather Hazards  | None      |



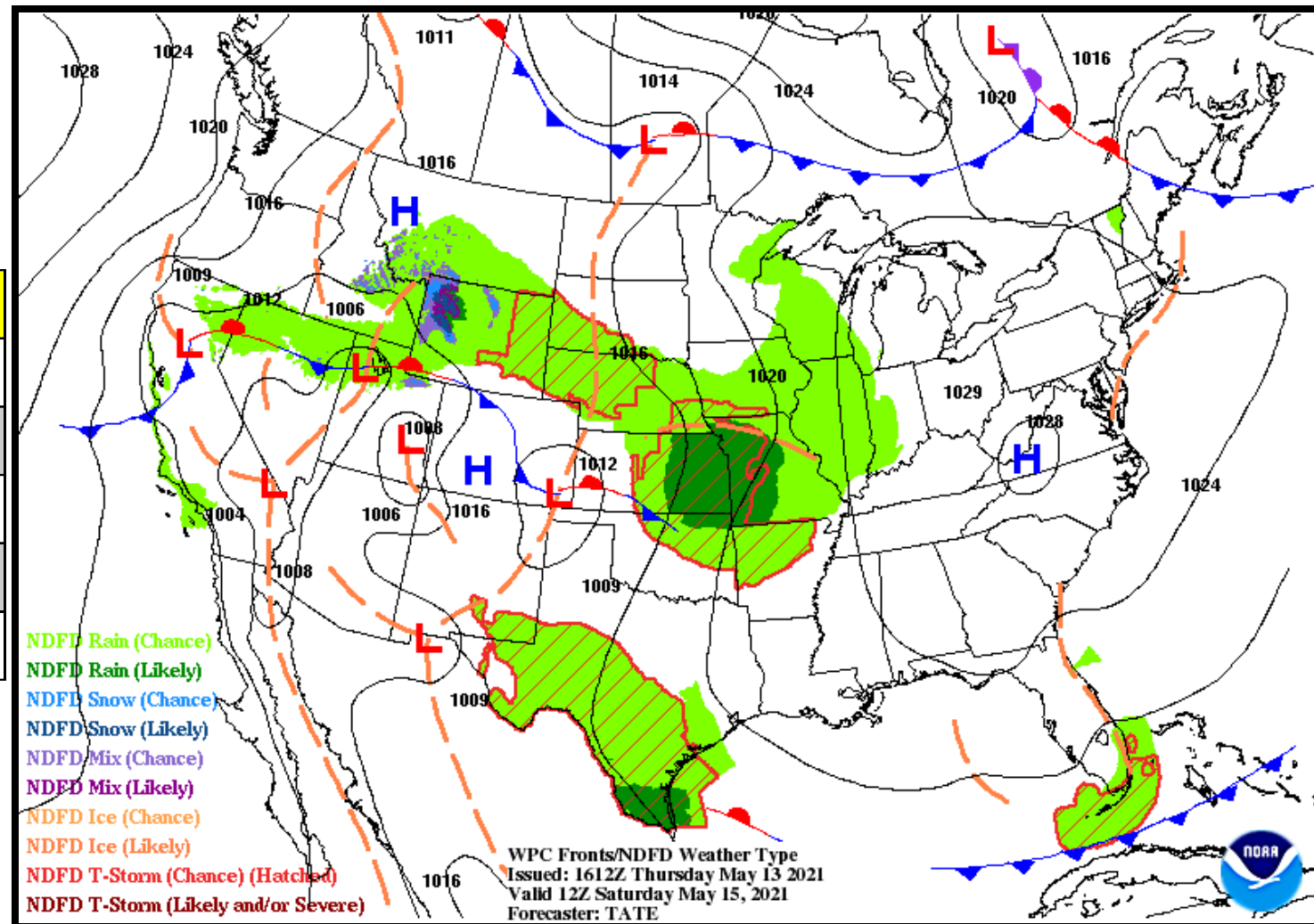
# Saturday, May 15, 2021



Lake Charles  
WEATHER FORECAST OFFICE

## NWS LCH REGIONAL WEATHER

|                  |             |
|------------------|-------------|
| Low Temperature  | 57-65 F     |
| High Temperature | 82-84 F     |
| Wind             | SE 5-10 mph |
| Rain Chances     | <10%        |
| Weather Hazards  | None        |



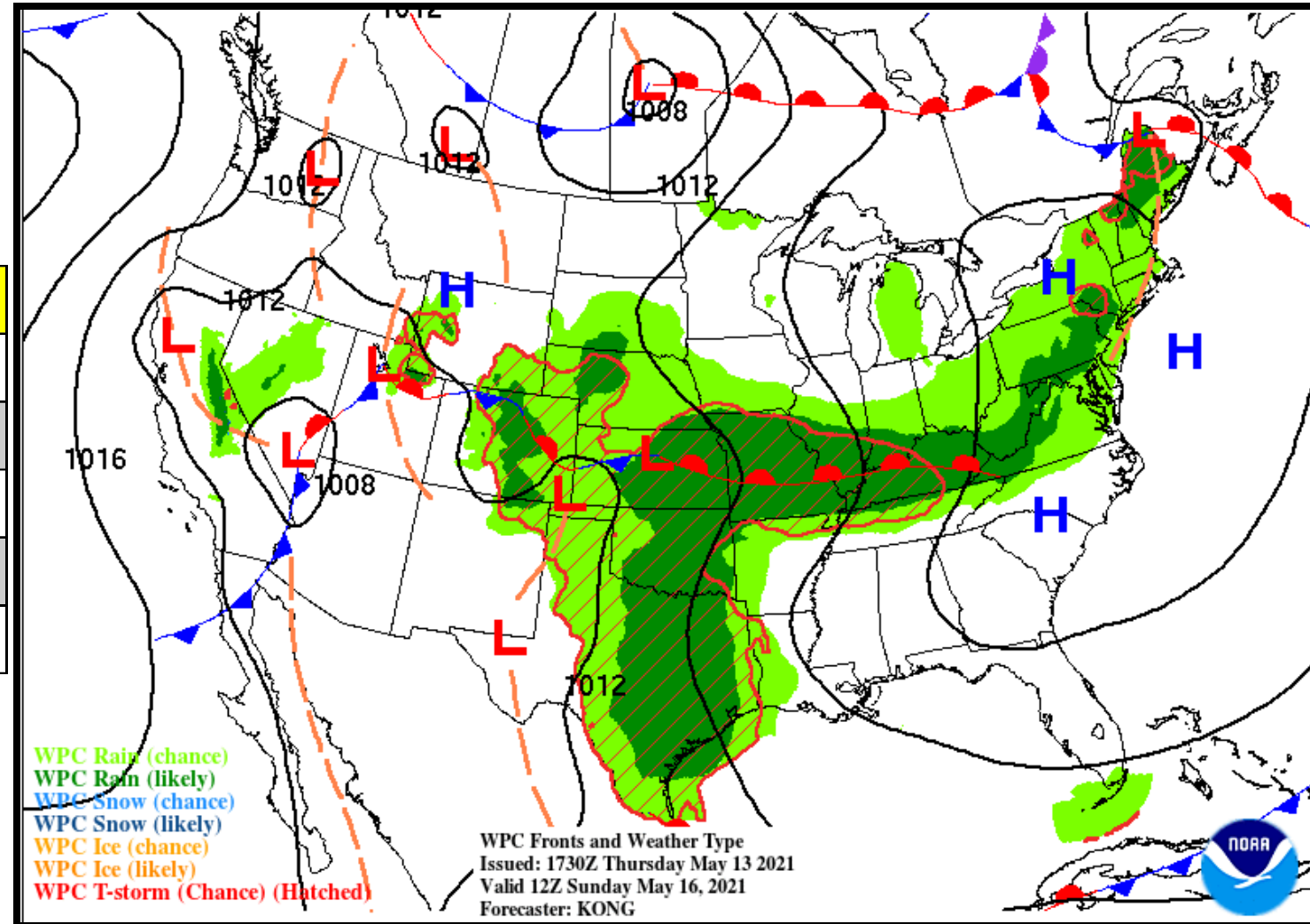
# Sunday, May 16, 2021



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WEATHER FORECAST OFFICE

## NWS LCH REGIONAL WEATHER

|                  |               |
|------------------|---------------|
| Low Temperature  | 62-69 F       |
| High Temperature | 82-84 F       |
| Wind             | SSE 5-10 mph  |
| Rain Chances     | 15-40%        |
| Weather Hazards  | Thunderstorms |



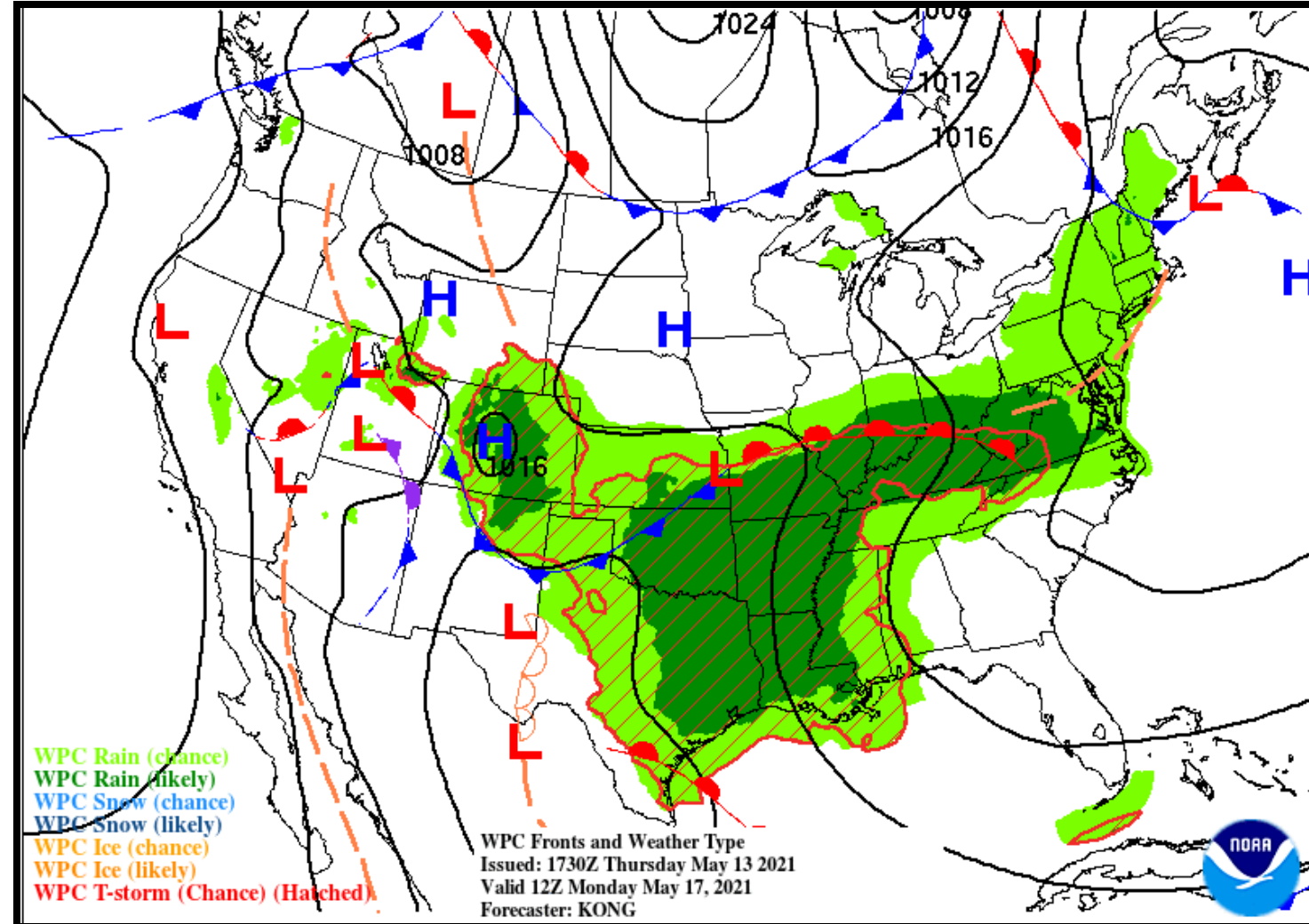
# Monday, May 17, 2021



**Lake Charles**  
WEATHER FORECAST OFFICE

## NWS LCH REGIONAL WEATHER

|                  |               |
|------------------|---------------|
| Low Temperature  | 65-71 F       |
| High Temperature | 81-84 F       |
| Wind             | SSE 5-10 mph  |
| Rain Chances     | 50-65%        |
| Weather Hazards  | Thunderstorms |





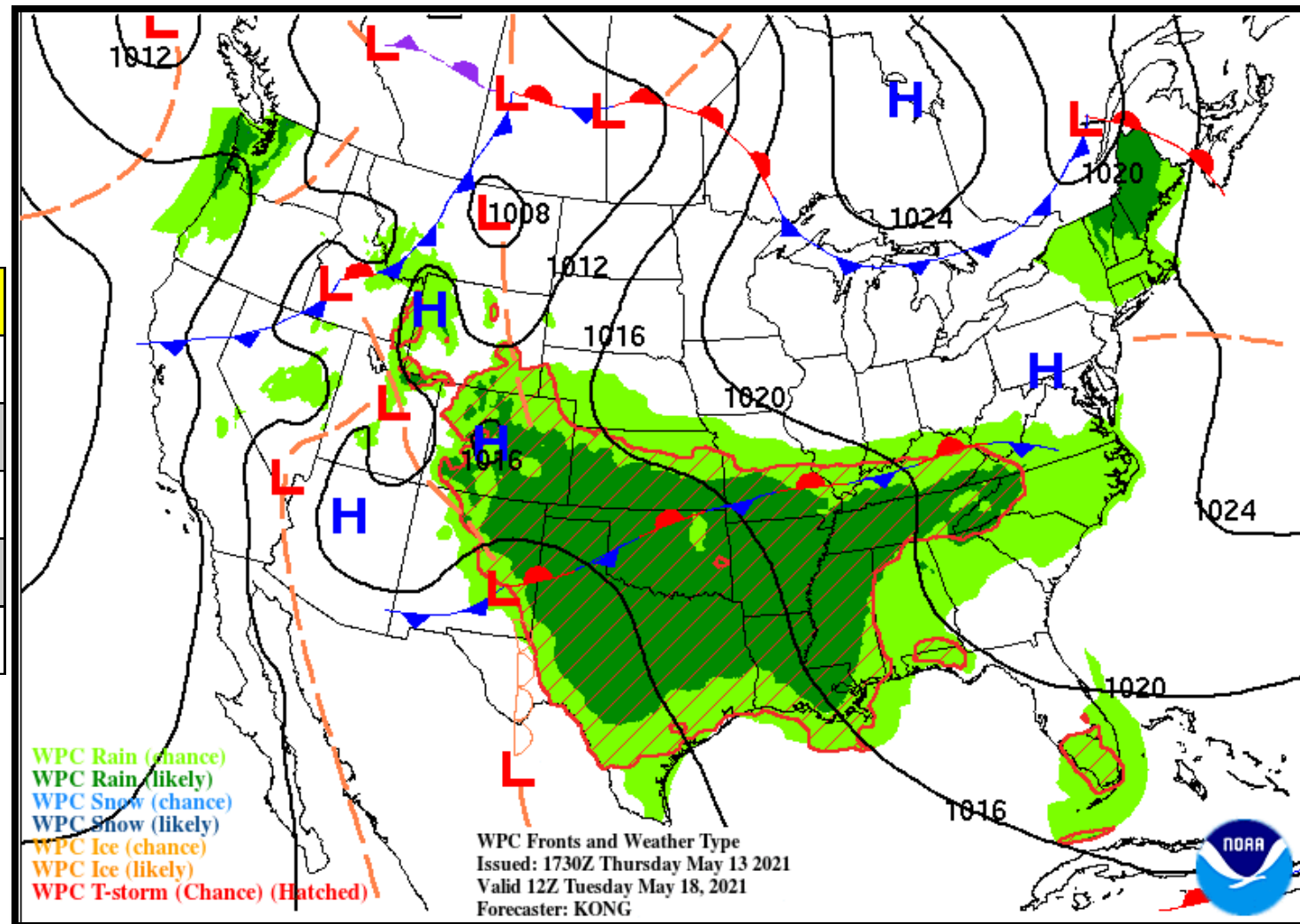
# Tuesday, May 18, 2021



Lake Charles  
WEATHER FORECAST OFFICE

## NWS LCH REGIONAL WEATHER

|                  |               |
|------------------|---------------|
| Low Temperature  | 68-72 F       |
| High Temperature | 84-86 F       |
| Wind             | SSE 5-10 mph  |
| Rain Chances     | 50-60%        |
| Weather Hazards  | Thunderstorms |



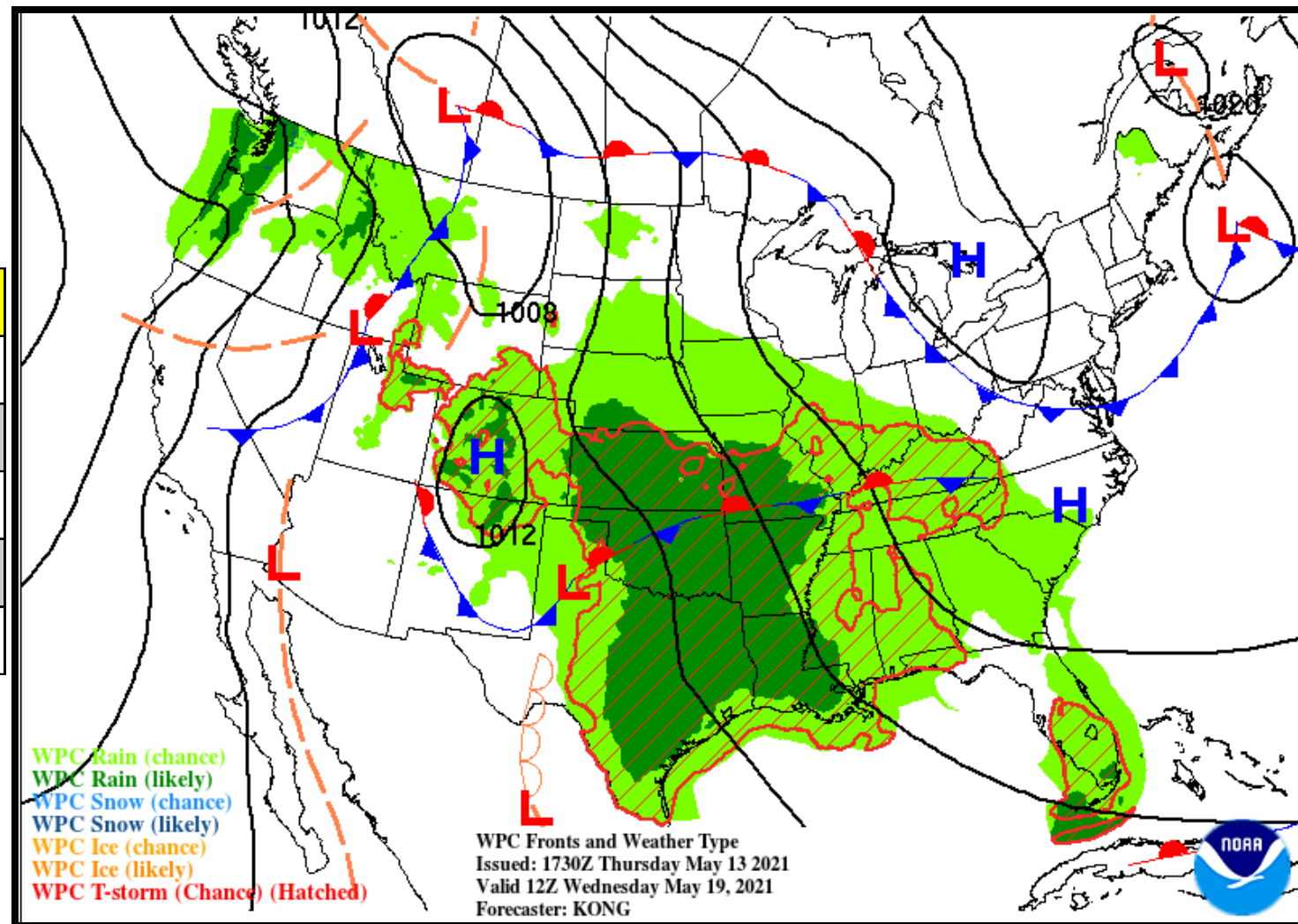
# Wednesday, May 19, 2021



Lake Charles  
WEATHER FORECAST OFFICE

## NWS LCH REGIONAL WEATHER

|                  |               |
|------------------|---------------|
| Low Temperature  | 68-72 F       |
| High Temperature | 83-86 F       |
| Wind             | SE 5-10 mph   |
| Rain Chances     | 55-65%        |
| Weather Hazards  | Thunderstorms |



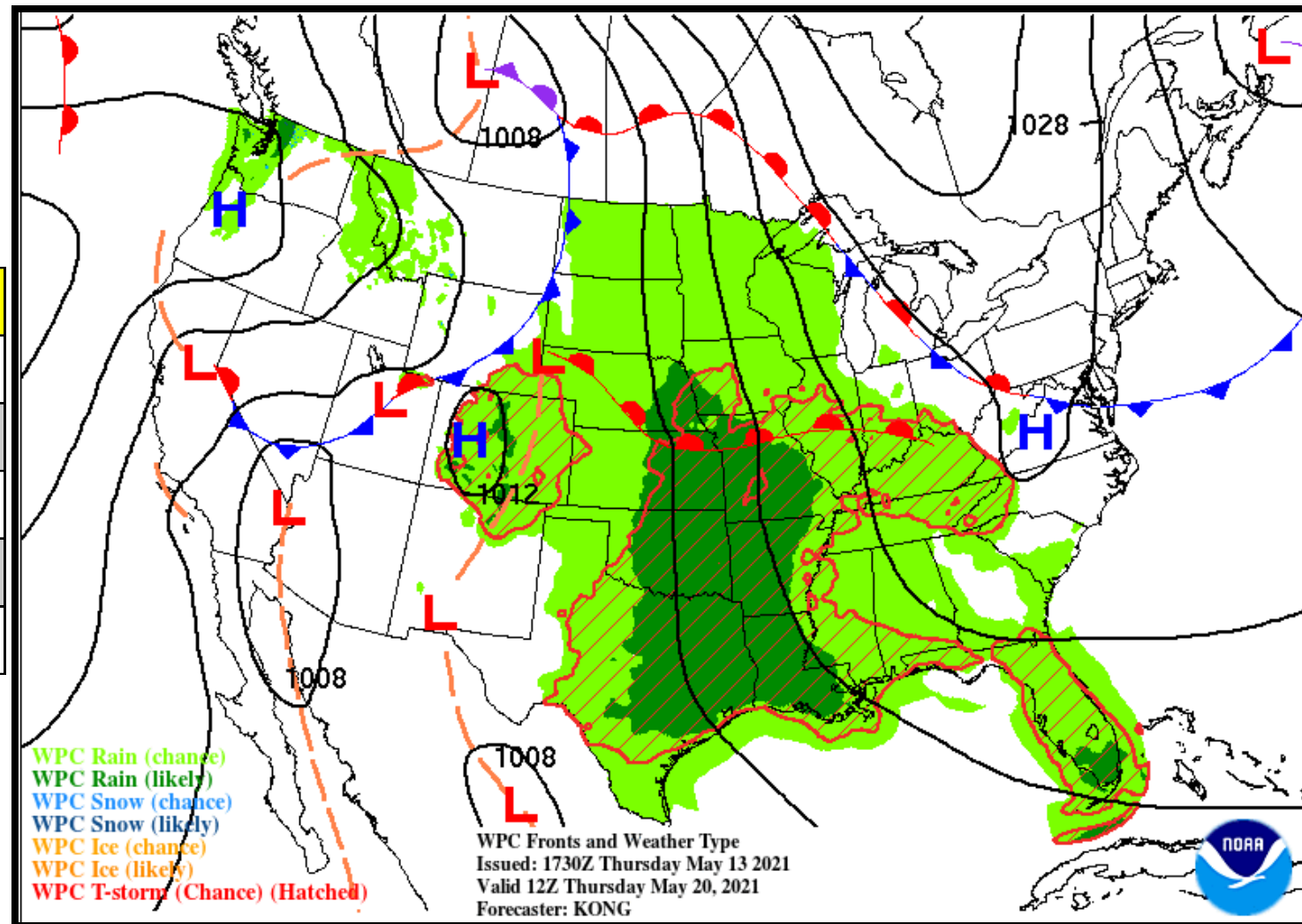
# Thursday, May 20, 2021



Lake Charles  
WEATHER FORECAST OFFICE

## NWS LCH REGIONAL WEATHER

|                  |               |
|------------------|---------------|
| Low Temperature  | 67-72 F       |
| High Temperature | 83-86 F       |
| Wind             | SE 5-10 mph   |
| Rain Chances     | 65-70%        |
| Weather Hazards  | Thunderstorms |



# Weekly Weather Summary Table



**Lake Charles**  
WEATHER FORECAST OFFICE

| Weather                                                                        | Friday<br>05/14/21          | Saturday<br>05/15/21        | Sunday<br>05/16/21          | Monday<br>05/17/21          | Tuesday<br>05/18/21         | Wednesday<br>05/19/21       | Thursday<br>05/20/21        |
|--------------------------------------------------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Rain Total                                                                     | None                        | None                        | 0.10-0.50"                  | 0.25-1.00"                  | 0.10-0.50"                  | 0.50-2.00"                  | 0.25-1.00"                  |
| T-Storm/<br>Lightning                                                          | None                        | None                        | Scattered                   | Scattered                   | Scattered                   | Scattered                   | Scattered                   |
| Tornado/Hail/<br>Dmg Wind                                                      | None                        | None                        | None                        | None                        | None                        | None                        | None                        |
| Wind                                                                           | ENE 5 mph                   | SE 5-10 mph                 | SSE 5-10 mph                | SSE 5-10 mph                | SSE 5-10 mph                | SE 5-10 mph                 | SE 5-10 mph                 |
| Tides                                                                          | Above Normal                | Above Normal                | Above Normal                | Above Normal                | Above Normal                | Above Normal                | Above Normal                |
| Wave Height                                                                    | Near: 1-3 ft<br>Off: 4-5 ft | Near: 1-4 ft<br>Off: 4-5 ft | Near: 1-4 ft<br>Off: 5-6 ft | Near: 1-4 ft<br>Off: 5-6 ft | Near: 1-4 ft<br>Off: 5-6 ft | Near: 1-4 ft<br>Off: 5-6 ft | Near: 1-5 ft<br>Off: 6-7 ft |
| Temperature<br><br><small>Normal Low: 63-67 F<br/>Normal High: 84-86 F</small> | Low: 52-60 F                | Low: 57-65 F                | Low: 62-69 F                | Low: 65-71 F                | Low: 68-72 F                | Low: 68-72 F                | Low: 67-72 F                |
|                                                                                | High: 78-81 F               | High: 82-84 F               | High: 82-84 F               | High: 81-84 F               | High: 84-86 F               | High: 83-86 F               | High: 83-86 F               |

## Color Codes Except for Temperatures

Yellow = Low Threat

Orange = Moderate Threat

Red = High Threat

## Color Codes For Temperatures

Yellow=5 F above normal

Orange=10 F above normal

Red=15 F above normal

Vry Lt Blue=5 F below normal

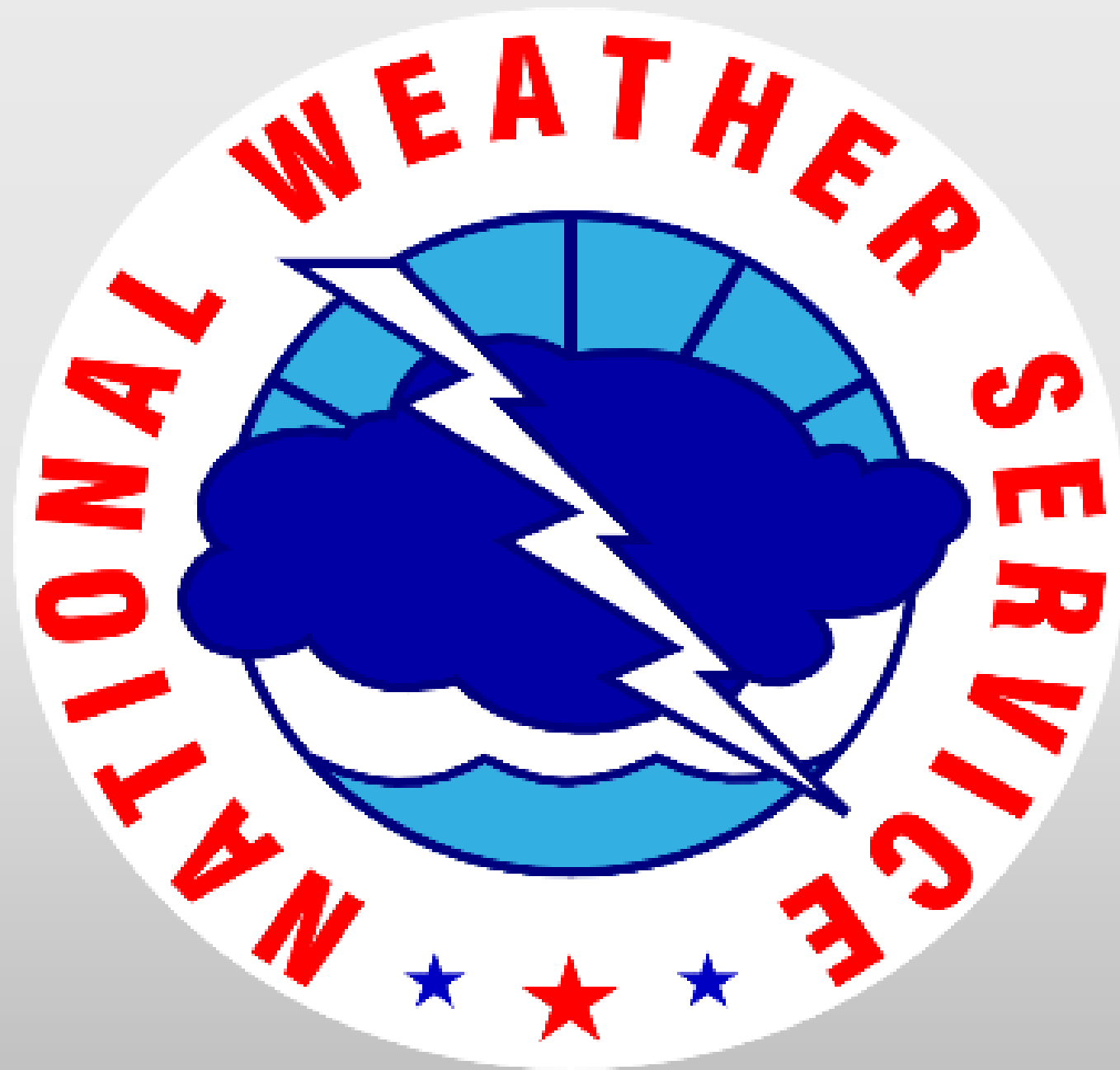
Lt Blue=10 F below normal

Blue=15 F below normal





- Dry and cool weather holds out through Saturday.
- A return to a wet, stormy pattern starts Sunday and continues into next week.
- No widespread severe weather is expected, but flooding may be a problem again.



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